

DETAILED DESCRIPTION OF THE INVENTION (continued)



The process involves multiple facets none of which may be eliminated in order to provide compliance. The process includes:

- (1.) Pre-clean the ground or floor area below the window units to be removed.
- (2.) Cover the area below the window units to be removed with polyurethane sheeting or alternative dropcloth material.
- (3.) Configure CAT 345 UHD excavator (demolition platform) with CAT MP20 multiprocessor tool (or alternative combinations of machines and tools) with point of contact plumbing attachment allowing water to be applied at the tip of the attachment, controlled at the cab.
- (4.) Engage water spray (fog) and thoroughly wet area below window units to be removed.
- (5.) Move appropriately-sized open top rolloff container to position directly under the window units to be removed. Attach appropriate signage.
- (6.) Engage water spray (fog) and thoroughly wet window units to be removed.
- (7.) Carefully grasp metal frame of window unit using the CAT 345 UHD excavator with CAT MP20 multi-processor tool (or alternative combination of machine and tool), applying force sufficient to secure hold of the window unit without shearing the contact point.
- (8.) Disconnect the window unit by slowly twisting and pulling the unit from the building façade. (Broken glass chards, incidental intact caulk, and paint chips will fall into the rolloff and/or onto the dropcloth.)
- (9.) Carefully lower the window unit to the rolloff directly below.
- (10.) Engage water spray (fog). Thoroughly wet inside the rolloff and the removed window units.
- (11.) Continue process, sliding rolloff along dropcloth to position under next unit to be removed.
- (12.) When process is complete or when dropcloth is to be replaced, police area around dropcloth, pick up fugitive glass chards, incidental caulk, and paint chips and then carefully fold the dropcloth inward upon itself and place into rolloff.
- (13.) When rolloff is full, cover with appropriate tarp for transport and disposal at an appropriate disposal site.